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MONTHLY LIST OF PUBLICATIONS

AUGUST 1938

Any five of the nontechnical publications listed herein, unless indicated "For sale only," may be obtained free upon application to the United States Department of Agriculture, Washington, D. C., as long as the Department's supply lasts. After this supply is exhausted, publications may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., by purchase at the prices stated herein. His office is not a part of the Department of Agriculture.
Free distribution of technical material and periodicals is restricted.

FARMERS' BULLETINS

Preparation of cabbage for market. Raymond L. Spangler, Bureau of Agricultural Economics. 18 p., illus. (F. B. 1423F., rev.) Price, 5¢

Grading wool. James W. Christie, Bureau of Agricultural Economics. 24 p., illus. (F. B. 1805F.) Price, 5¢.

TECHNICAL BULLETINS

Studies of potato storage houses in Maine. A. D. Edgar, Bureau of Agricultural Engineering. 47 p., illus. (T. B. 615T.) Price, 10¢.

Removal of lead spray residues from apples grown in the Shenandoah-Cumberland Valley. M. H. Haller, Bureau of Plant Industry; C. C. Cassil and C. W. Murray, Bureau of Entomology and Plant Quarantine; J. H. Beaumont, Maryland Agricultural Experiment Station; and Edwin Gould, West Virginia Agricultural Experiment Station. 32 p., illus. (T. B. 622T.) Price, 10¢.

Stickiness and spotting of shelled green lima beans. Charles Brooks and L. McColloch, Bureau of Plant Industry. 24 p., illus. (T. B. 625T.) Price, 5¢.

Communicability of infectious abortion between swine and cattle. W. E. Cotton, J. M. Buck, and H. E. Smith, Bureau of Animal Industry. 8 p. (T. B. 629T.) Price, 5¢.

CIRCULARS

Forests and employment in Germany. W. N. Sparhawk, Forest Service. 52 p. (Cir. 471C.) Price, 10¢.

Evaluation of sugar-beet types in certain sugar-beet-growing districts in the United States. A. W. Skuderna, F. R. Immer, C. E. Cormany, H. E. Brewbaker, C. A. Lavis, J. G. Lill, Charles Price, J. O. Culbertson, and G. W. Deming, Bureau of Plant Industry. 28 p. (Cir. 476C.) Price, 5¢.

Winter wheat and sorghum production in the southern Great Plains under limited rainfall. O. R. Mathews, and Lindsey A. Brown, Bureau of Plant Industry. 60 p. (Cir. 477C.) Price, 10¢.

Surface run-off and erosion on granitic mountain soils of Idaho as influenced by range cover, soil disturbance, slope, and precipitation intensity. George W. Craddock and C. Kenneth Pearse, Forest Service. 24 p., illus. (Cir. 482C.) Price, 5¢.

Effect of date of harvest on yield and milling quantity of rice. W. D. Smith, J. J. Deffes, and C. H. Bennett, Bureau of Agricultural Economics; C. Roy Adair and H. M. Beachell, Bureau of Plant Industry. 20 p., illus. (Cir. 484C.) Price, 5¢.

MISCELLANEOUS PUBLICATIONS

Market diseases of fruits and vegetables: Crucifers and cucurbits. Glen B. Ramsey, James S. Wiant, and George K. K. Link, Bureau of Plant Industry. 74 p., illus. (M. P. 292M.) Price, 45¢.

Famous trees. Charles E. Randall and D. Priscilla Edgerton, Forest Service. 116 p., illus. (M. P. 295M.) Price, 15¢.

The horseflies of the subfamily Tabaninae of the Neartic region. Alan Stone, Bureau of Entomology and Plant Quarantine. 172 p., illus. (M. P. 305M.) Price, 20¢.

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Improving poultry through the national poultry improvement plan. Paul B. Zumbro, Melvin W. Buster, and J. D. Sykes, Bureau of Animal Industry. 9 p., illus. (M. P. 317M.) Price, 5¢.

SERVICE AND REGULATORY ANNOUNCEMENTS

Bureau of Animal Industry. Service and regulatory announcements. June 1938. Pp. 67–79. (S. R. A.–B. A. I. 374.) Price, 5¢.[1]

Regulations for carrying out the Federal aid to Wildlife Restoration Act and text of the law. Service and regulatory announcement. Bureau of Biological Survey. 6 p. (S. R. A.–B. S. 91.)[2]

Regulations relating to migratory birds and certain game mammals: 1938. Service and regulatory announcements. Bureau of Biological Survey. 12 p. (S. R. A.–B. S. 92.)[2]

Modification of cotton regulations. Amendment no. 4 of rules and regulations governing the importation of cotton and cotton wrappings into the United States. Effective on and after July 1, 1938. Bureau of Entomology and Plant Quarantine. 2 p. (B. E. P. Q.–Cotton regs.)[2]

Notices of judgment under the Food and Drugs Act. Food and Drug Administration. Pp. 443–468. (N. J., F. D. 27926–28000); pp. 1–67. (N. J., F. D. 28001–28200.)[2]

Regulations for the enforcement of the Naval Stores Act. Service and regulatory announcements. Food and Drug Administration. Naval Stores No. 1. 15 p. (S. R. A., N. S. No. 1.)[2]

SOIL SURVEYS

Alabama, Wilcox County. (No. 26, series 1932.) 60 p., illus. Price, 40¢.

Kansas, Kingman County. (No. 24, series 1932.) 35 p., illus. Price, 45¢.

Nebraska, Gosper County. (No. 8, series 1934.) 27 p., illus. Price, 40¢.

Ohio, Licking County. (No. 48, series 1930.) 57 p., illus. Price, 45¢.

Oklahoma, Carter County. (No. 18, series 1933.) 33 p., illus. Price, 35¢.

Pennsylvania, Wayne County. (No. 25, series 1932.) 31 p., illus. Price, 35¢.

Virginia, Halifax County. (No. 5, series 1934.) 56 p., illus. Price, 40¢.

OTHER PUBLICATIONS

Crop insurance for wheat growers. Federal Crop Insurance Corporation. 4 p. (No. 1, General Information Series.)[2]

Economic justification for certain salient provisions of the regulations, application, and policy for wheat crop insurance with a brief history of the program and a brief outline of the general plan of operation. Federal Crop Insurance Corporation. 20 p. (No. 2, General Information Series.)[2]

How to care for wild meat. Forest Service. [4 p.] Folder.[2]

Instructions on signatures and authorizations relating to the Federal crop insurance program. Issued May 26, 1938. Federal Crop Insurance Corporation. (FCI–27.) 6 p.[2]

Report on the agricultural experiment stations, 1937. J. T. Jardine and W. H. Beal. 226 p. Price, 25¢.

Southeastern Idaho land utilization project. 4 p., illus.[2]

REPRINTS FROM 1937 YEARBOOK

1596. Improvement in soybeans. Pp. 1154–1189, illus. Price, 10¢.

1597. Clover improvement. Pp. 1190–1214, illus. Price, 5¢.

1598. Varietal improvement in hops. Pp. 1215–1242, illus. Price, 5¢.

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[1] Payable to the Superintendent of Documents, Government Printing Office, Washington D. C.

[2] These may be obtained from the issuing bureau.

Indicate below, by numbers **IN NUMERICAL ORDER**, bulletins desired. In order to assure prompt delivery detach this frank and return in stamped envelope to United States Department of Agriculture, Office of Information, Washington, D. C. List no more than five publications. If more are desired, please apply to Superintendent of Documents, Government Printing Office, Washington, D. C., enclosing remittance to cover cost of publications. Be sure to fill in blank form on reverse side.

Farmers' Bulletins	Leaflets	Other Publications

1599. Improvement of forest trees. Pp. 1242–1279, illus. Price, 10¢.

1600. Breeding goats. Pp. 1280–1314, illus. Price, 10¢.

AGRICULTURAL ADJUSTMENT ADMINISTRATION

SR Leaflet No. 203. Better farming in the southeastern States through the 1938 A. A. A. program. 7 p.[3]

DM–6. New York milk. 13 p.[3]

DM–7. Questions and answers on the Federal-State milk program for New York. 4 p.[3]

PERIODICALS

Free distribution of periodicals is definitely restricted. They may be obtained by purchase or subscription from the Superintendent of Documents.

Agricultural situation. Vol. 22, no. 8, August 1938. Price, 5¢ a copy; 50¢ a year, domestic; 70¢ a year, foreign.[1]

A brief general summary of current conditions, including pertinent statistics relating to production, movement, consumption, and prices of the important farm products.

Crops and markets. Vol. 14, Index, 1937; vol. 15, no. 7, July 1938. Price, 10¢ a copy; $1.00 a year, domestic; $1.50 a year, foreign.[1]

Statistics concerning crop and livestock estimates and market information; reports on supplies, stocks, commercial movement, conditions, and prices of agricultural products; and studies of prices and demand, both foreign and domestic.

Daily weather maps. Limited editions. Not for general distribution.

Shows weather conditions for United States and forecast for all States east of the Mississippi River, except Illinois, Wisconsin, Indiana, Upper Michigan, Lower Michigan, Alabama, Mississippi, and the extreme western portion of Florida. Price, daily, except Sundays and holidays, 25¢ a month, $3 a year; daily including Sundays and holidays, 30¢ a month, $3.60 a year. Sunday and holiday maps only 50¢ a year. Foreign subscription, $7.25 a year. Maps DD, E, and CM, showing the weather conditions and forecasts, are issued at numerous stations through the United States, 20¢ a month, $2.40 a year.[1]

Extension service review. Vol. 9, no. 8, August 1938. Illus. Price, 10¢ a copy; 75¢ a year, domestic; $1.15 a year, foreign.[1]

Issued monthly by the Extension Service, of which it is the official organ, for the distribution of administrative information.

Journal of agricultural research. Price, $3.25 a year, domestic; $4.75 a year, foreign. Each issue, 15¢, domestic; 20¢, foreign. Separates, 5¢, domestic; 8¢, foreign.[1] *Not distributed free to individuals.*

Of primary interest to agricultural scientists and advanced students only. Issued in 2 volumes a year, of 12 numbers each. Free distribution is limited to certain libraries and to institutions or departments doing research work.

Separates. A small supply of each separate is given to the originating bureau or station for its staff, cooperators, and for such other distribution as can be made. Others interested may purchase copies from the Superintendent of Documents, Washington, D. C., at 5¢ each. The Office of Information has none for general distribution.

A–182. (In vol. 56, no. 11.) Toxicity of selenium fed to swine in the form of sodium selenite. W. T. Miller and H. W. Schoening.

[1] Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

[3] These may be obtained free upon application to the Agricultural Adjustment Administration.

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Journal of agricultural research—Continued.

Calif.–94. (In vol. 56, no. 8.) Determining the sclerotial population of *Sclerotium rolfsii* by soil analysis and predicting losses of sugar beets on the basis of these analyses. L. D. Leach and A. E. Davey.

E–72. (In vol. 56, no. 10.) A measure of toxicity in plant studies. Philip L. Gile.

Ga.–11. (In vol. 56, no. 6.) A morphological study of flower and seed development in pepper. H. L. Cochran.

Minn.–105. (In vol. 56, no. 10.) Directional permeability of seasoned woods to water and some factors which affect it. Harvey D. Erickson, Henry Schmitz, and R. A. Gortner.

N. C.–34. (In vol. 56, no. 12.) A critical evaluation of the rat-growth method for determining vitamin B and its content in meals from certain oily seeds. F. W. Sherwood and J. O. Halverson.

Okla.–26. (In vol. 56, no. 9.) Sorghum characters grouped by multiple correlations. J. C. Ireland.

R. I.–5. (In vol. 56, no. 12.) The effect of the X factor, of sodium chloride and of the composition of the nutrient media upon the growth of the fowl coryza bacillus, *Hemophilus gallinarum*. J. P. Delaplane, L. E. Erwin, and H. O. Stuart.

Tex.–18. (In vol. 56, no. 8) Evaluation of some soil fungicides by laboratory tests with *Phymatotrichum omnivorum*. Walter N. Ezekiel.

Tex.–19. (In vol. 56, no. 8.) Tests with pentachlorethane, tetrachlorethane, and xylol to determine their efficiency in eradication of phymatotrichum root rot in the field. Walter N. Ezekiel.

Tex.–20. (In vol. 56, no. 10.) Studies on the cause of immunity of monocotyledonous plants to phymatotrichum root rot. Walter N. Ezekiel and J. F. Fudge.

Wis.–93. (In vol. 56, no. 8.) A cytological study of host-parasite relations of *Venturia inaequalis* on apple leaves. Charles J. Nusbaum and G. W. Keitt.

Journal of agricultural research. Vol. 57, no. 2, July 15; no. 3, August 1, 1938.

Land policy review. Vol. 1, no. 2, July–August 1938. Price, 5¢ a copy; 25¢ a year, domestic.[2]

Gives information on current de[illegible]nts in land policy and land programs to workers of the Department of Agri[illegible]nd cooperating groups.

Monthly weather review. Vol. 66, no. 5, May 1938. Illus. Price, 20¢ a copy; $2.00 a year, domestic; $2.75 a year, foreign.[1] Not for general distribution.

Contains (1) meteorological contributions and bibliography, (2) weather charts for the month with an interpretative summary, and (3) climatological tables.

Public roads. Vol. 18, Index, March 1937–February 1938; vol. 19, no. 6, August 1938. Price, 10¢ a copy; $1 a year, domestic; $1.50 a year, foreign.[1]

Makes available to road builders the results of investigations relating to the physical and economic problems of road building.

Soil conservation. Vol. 3, Index, July 1937–June 1938; vol. 4, no. 2, August 1938. Price, 10¢ a copy; $1 a year, domestic; $1.40 a year, foreign.[1]

Issued monthly by the Soil Conservation Service. Seeks to supply to workers and cooperators of the Department of Agriculture engaged in soil-conservation activities information of especial help to them in the performance of their duties.

Weekly weather and crop bulletin. Nos. 31–34. August 2–23, 1938. Price, 50¢ a year, domestic; $1 a year, foreign.[1]

Gives detailed weather conditions of preceding weeks and their effect on development of crops and farm operations. Limited edition.

[1] Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.
[2] These may be obtained from the issuing bureau.

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